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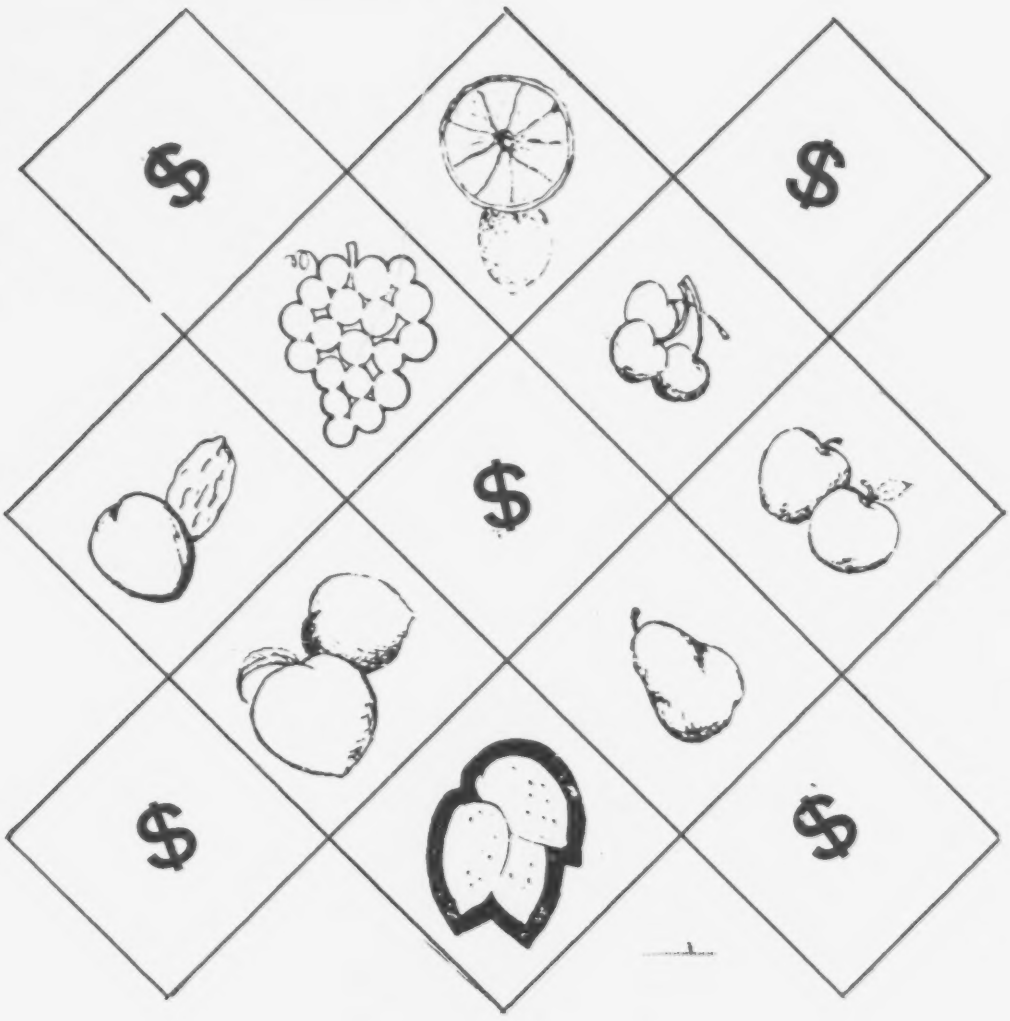
CALIFORNIA
FRUIT & NUT STATISTICS
1981-82

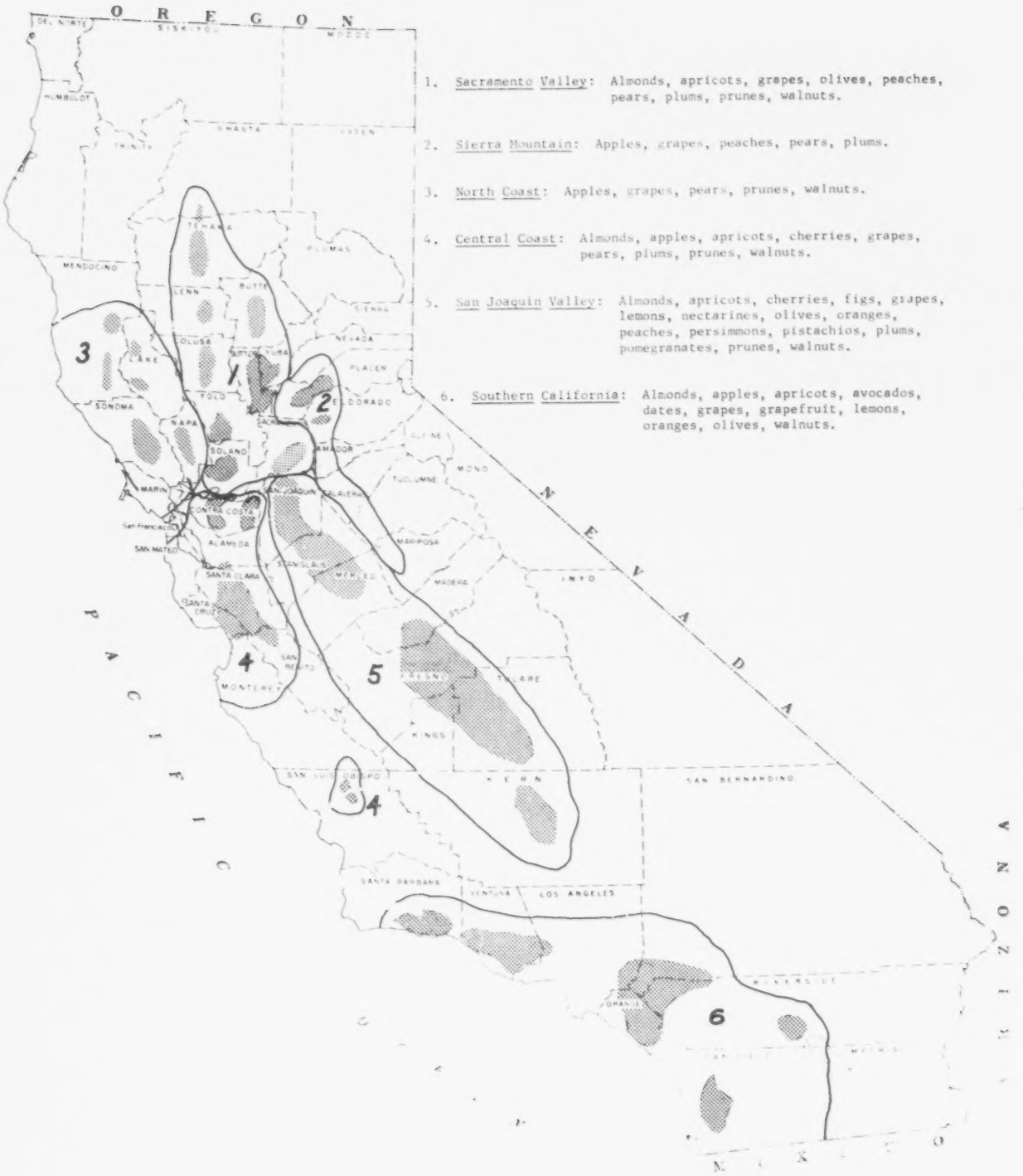


CALIFORNIA CROP & LIVESTOCK REPORTING SERVICE

P.O. BOX 1258

SACRAMENTO, CALIFORNIA 95806

CALIFORNIA FRUIT AND NUT CROPS
Major Producing Districts



1. Sacramento Valley: Almonds, apricots, grapes, olives, peaches, pears, plums, prunes, walnuts.

2. Sierra Mountain: Apples, grapes, peaches, pears, plums.

3. North Coast: Apples, grapes, pears, prunes, walnuts.

4. Central Coast: Almonds, apples, apricots, cherries, grapes, pears, plums, prunes, walnuts.

5. San Joaquin Valley: Almonds, apricots, cherries, figs, grapes, lemons, nectarines, olives, oranges, peaches, persimmons, pistachios, plums, pomegranates, prunes, walnuts.

6. Southern California: Almonds, apples, apricots, avocados, dates, grapes, grapefruit, lemons, oranges, olives, walnuts.

CALIFORNIA FRUIT AND NUT STATISTICS

This bulletin contains preliminary estimates for 1982 and final 1981 California fruit and nut statistics. Final revisions for 1981 have been made based on review of marketing orders, recorded truck and rail movement, quantities used by processors, and other available check data. Estimates of production and prices for 1982 are preliminary and subject to revision after final data are received.

For comparative purposes, metric and short tonnage has been arranged side-by-side. Utilization and price data are shown in one table for ease of reading.

Explanatory "Notes for the Users" on page 1 provide general information regarding the data shown and covers special or unique factors pertaining to individual crop data.

Data presented in this publication are made possible by the voluntary cooperation of growers, fresh shippers, processors and other representatives of the California fruit and nut industry. Their cooperation is greatly appreciated.

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NOTES FOR USERS

1. PRODUCTION

Total production is the quantity actually harvested plus quantities which would have been acceptable for fresh market or processing but were not harvested, primarily for economic reasons.

Utilized production is the amount sold plus the quantities used at home. This production was formerly called production of value.

Economic abandonment is the difference between total and utilized production. This is the quantity of fruit not harvested for economic reasons or cullage of harvested fruit.

2. UTILIZATION

Utilization refers to first, not necessarily final, utilization for example, frozen fruit used for preserves is included as frozen.

Canned: Includes all canned products -- jam, jelly, baby food, nectar, juice, puree, and all fruit packs combined.

Dried: Tonnage published is the equivalent fresh tonnage weight for most fruits. Data acquired from dry yards and dehydrators provide the dried tonnage and the estimated drying ratio. The equivalent green tonnage used for drying is derived. The following table lists the tons of green fruit required to produce one dried ton.

YEAR	APPLES	APRICOTS	FIGS	RAISINS	FREESTONE PEACHES	PEARS	PRUNES
1981	10.0	6.9	3.0	4.0	8.5	5.0	3.15
1982	---	6.88	3.0	5.25	8.7	6.0	3.20

3. PRICE AND VALUE

a. Noncitrus Fruits and Nuts

Average grower return: The entire data series is based on the equivalent return at the first delivery point. The first delivery point price is defined as the price received by growers for fruit delivered at the local market, packinghouse, receiving station, or any other first delivery point.

Price and value: Prices are season averages computed on the basis of all methods of sale. Returns at the processing plant door for "processing" utilization and returns at the packinghouse door for "fresh market" utilization are weighted together to obtain the season average. Value estimates in this report cover the marketing season or crop year or years and should not be confused with cash receipts from these crops for a single calendar year. The season average price is applied to utilized production to compute value of production.

b. Citrus Fruits

Price and value, published as "grower return per box", are based on equivalent packinghouse door returns for the entire data series.

4. CITRUS AND AVOCADO CROP YEAR

Production for the crop year is from the bloom of the first year shown.

1982: VALUE UP, GRAPES REMAIN LEADER

The total value of California's 1982 fruit and nut crops is $2.95 billion, up 1.0 percent from the 1981 crop year and is exceeded only by the 1980 total value of $3.12 billion. Grapes accounted for over one-third of this estimate with $1.14 billion in total value.

California's total fruit and nut production is estimated at 11,485,650 tons, up 4.4 percent from the 1981 total. (The fresh weight equivalent of dried prunes is included for 1980 to present, therefore, all dried fruits are now represented by their fresh weight equivalent.) Total bearing acreage is the largest of record at 1,791,000 acres. The average per acre value is $1,646, down $10 from a year ago.

Untimely rainfall, winds and cool temperatures presented poor pollination conditions for most deciduous fruit and nut crops. This was followed by hail and then freezing temperatures that reduced the prospects for stone fruits and grapes in Fresno and Tulare counties. A summer of mixed temperatures that were overall cooler than normal, was followed by a wet, cool September that resulted in large losses of raisin and wine grapes. Grapes were late because of the slow start which made sugar levels slow in developing. Grapes with thin skins and tight bunches were in trouble with mildew and bunch rot when weather conditions did not clear up.

In spite of the occasionally poor weather conditions, several commodities reached record large production levels which include estimated losses. These crops were: all grapes, raisin grapes, wine grapes, kiwifruit, olives, pistachios, and walnuts. Record high total crop values were received for dates, table grapes, olives, plums, and pistachios. Record high bearing acres were reached for avocados, kiwifruit, nectarines, plums, pomegranates, almonds, and pistachios.

TABLE 1 -- FRUIT AND NUT CROPS: Acreage, production and value, California, 1973-82

Crop Year	Bearing Acreage	Total production	Average Value per acre 1/	Total Utilized Value 1/
	- Acres -	- Tons -	- Dollars -	- $1,000 -
1973	1,432,810	8,901,800	1,109 (1,099)	1,589,397 (1,574,572)
1974	1,505,540	8,607,650	987 (966)	1,485,888 (1,454,947)
1975	1,580,930	9,721,650	958 (942)	1,514,402 (1,488,790)
1976	1,639,625	9,626,600	979 (962)	1,604,645 (1,577,446)
1977	1,703,020	9,596,250	1,157 (1,137)	1,970,858 (1,936,510)
1978	1,730,320	9,182,600	1,351 (1,332)	2,337,140 (2,304,941)
1979	1,765,912	9,662,370	1,681 (1,664)	2,968,657 (2,938,151)
1980	1,768,650	11,720,440 2/	1,765 (1,745)	3,120,836 (3,086,340)
1981	1,763,340	11,001,550 2/	1,656 (1,638)	2,919,444 (2,888,925)
1982	1,791,000	11,485,650 2/	1,646 (1,633)	2,947,817 (2,924,129)

1/ Price and value estimates for citrus fruit are based on equivalent packinghouse door returns. Price and value estimates for noncitrus fruit and nuts are based on equivalent returns at the processing plant door for "processing" utilization and returns at first delivery point for "fresh market" utilization. Price and value estimates based entirely on returns at first delivery point are shown in parentheses for processing or dual fresh market-processing noncitrus fruit.

2/ Dried fruits are represented by their fresh weight equivalents.

TABLE 2 -- CALIFORNIA ALL FRUITS AND NUTS: Total acreage, production, and value by groups, 1981-82

Crop	Year	Bearing Acres	Production		Value of Production
			Metric Tons	Short Tons	
					$1,000
Deciduous Tree Fruits 1/	1981	266,370	2,292,100	2,526,650	548,556
	1982	267,130	1,952,600	2,152,400	497,399 6/
Grapes 2/	1981	592,080	3,622,000	3,993,000	1,207,145
	1982	611,300	5,405,000	5,958,000	1,141,190
Tree Nuts 3/	1981	527,810	395,800	436,250	562,069
	1982	533,250	380,300	419,250	614,395 6/
Semitropical Tree Fruits 4/	1981	111,460	310,800	342,650	142,966
	1982	116,500	325,700	359,000	199,410
Citrus Fruits 5/	1981	265,620	3,359,000	3,703,000	458,708
	1982	262,820	2,356,000	2,597,000	495,423
Total	1981	1,763,340	9,980,440	11,001,550	2,919,444
	1982	1,791,000	10,419,600	11,485,650	2,947,817

1/ Includes apples, apricots, cherries, kiwifruit, nectarines, peaches, pears, plums, pomegranates, and prunes.

2/ Includes raisin, table, and wine varieties.

3/ Includes almonds, pistachios, and walnuts. Includes almonds on a meat basis and pistachios and walnuts on an in-shell basis.

4/ Includes avocados, dates, figs, and olives.

5/ Includes grapefruit, lemons, oranges, tangerines, tangelos, and tangors. Tons are converted by multiplying production boxes by weights shown on page 6.

6/ Value for kiwifruit, prunes and walnuts was computed using 1981 prices.

TABLE 3 -- CALIFORNIA NONCITRUS FRUITS AND NUTS: Acreage, production, price and value, 1981-82

Crop	Year	Bearing Acres	Production			Value of Utilized Production		
			Total		Per Bearing Acre	Grower Return per Short Ton	Price per Short Ton	Total Value
			Metric Tons	Short Tons				
					Short Tons	Dollars		1,000 Dollars
Apples 1/	1981	21,730	284,000	313,000	14.40	140.00	142.00	42,924
	1982	21,750	213,200	235,000	10.80	182.00	186.00	43,645
Apricots	1981	22,590	78,500	86,500	3.83	294.00	308.00	26,615
	1982	22,000	99,800	110,000	5.00	303.00	316.00	34,715
Avocados	1980-81	59,530	216,000	238,000	4.00	357.00	357.00	84,966
	1981-82	64,800	140,600	155,000	2.39	680.00	680.00	105,400
Sweet Cherries	1981	10,750	29,700	32,750	3.05	711.00	718.00	23,529
	1982	10,550	10,300	11,400	1.08	1,331.00	1,347.00	15,355
Dates	1981	4,010	20,100	22,200	5.54	655.00	655.00	14,541
	1982	4,000	20,600	22,700	5.68	641.00	641.00	14,551
Figs	1981	13,620	34,100	37,550	2.76	326.00	326.00	12,237
	1982	14,000	32,000	35,300	2.52	272.00	272.00	9,597
Grapes, All	1981	592,080	3,622,000	3,993,000	6.74	302.00	302.00	1,207,145
	1982	611,300	5,405,000	5,958,000	9.75	220.00	220.00	1,141,190
Grapes Raisin Type 2/	1981	249,660	1,614,000	1,779,000	7.13	305.00	306.00	544,143
	1982	259,100	2,682,000	2,956,000	11.41	203.00	204.00	499,524
Grapes Table Type 3/	1981	63,480	381,000	420,000	6.62	440.00	440.00	184,970
	1982	66,400	562,000	620,000	9.34	355.00	355.00	212,823
Grapes Wine Type 4/	1981	278,940	1,627,000	1,794,000	6.43	266.00	266.00	478,032
	1982	285,800	2,161,000	2,382,000	8.33	201.00	201.00	428,843
Kiwifruit 6/	1981	2,900	6,300	6,900	2.38	2,000.00	2,000.00	11,000
	1982	3,260	14,100	15,500	4.75	N/A	N/A	N/A
Nectarines	1981	20,970	165,100	182,000	8.70	229.00	229.00	41,610
	1982	22,150	157,000	173,000	7.81	250.00	250.00	43,208
Olives	1981	34,300	40,700	44,900	1.31	685.00	695.00	31,222
	1982	33,700	132,400	146,000	4.33	470.00	479.00	69,862
Peaches All	1981	56,910	742,100	818,000	14.37	197.00	218.00	168,628
	1982	57,090	638,100	758,500	13.29	176.00	191.00	130,681
Peaches Clingstone 5/	1981	33,780	545,200	601,000	17.80	182.00	208.00	115,072
	1982	33,490	449,900	551,000	16.40	164.00	184.00	86,820

TABLE 3 -- CALIFORNIA NONCITRUS FRUITS AND NUTS: Acreage, production, price and value, 1981-82 (Cont'd)

Crop	Year	Bearing Acres	Production			Value of Utilized Production		
			Total		Per Bearing Acre	Grower Return per Short Ton	Price per Short Ton	Total Value
			Metric Tons	Short Tons				
					Short Tons	Dollars		1,000 Dollars
Peaches Freestone	1981	23,130	196,900	217,000	9.90	240.00	247.00	53,556
	1982	23,600	188,200	207,500	8.80	207.00	211.00	43,861
Pears All	1981	31,400	341,100	376,000	11.98	150.00	176.00	66,286
	1982	30,580	290,800	320,500	10.48	126.00	146.00	46,730
Pears Bartlett	1981	29,820	332,000	366,000	12.27	149.00	176.00	64,514
	1982	29,100	284,000	313,000	10.80	126.00	146.00	45,576
Pears, Other Than Bartlett	1981	1,580	9,100	10,000	6.33	168.00	177.00	1,772
	1982	1,480	6,800	7,500	5.07	140.00	154.00	1,154
Plums	1981	30,860	179,200	197,500	6.40	309.00	309.00	61,062
	1982	32,850	107,500	118,500	3.61	619.00	619.00	73,369
Pomegranates 7/	1981	3,240	11,800	13,000	4.01	278.00	278.00	2,916
	1982	3,300	9,100	10,000	3.03	229.00	229.00	1,946
Prunes Dried Basis	1981	65,020	144,200	159,000	2.45	654.00	654.00	103,986
	1982	63,600	113,400	125,000	1.97	N/A	N/A	N/A

1/ Apples - 1981 - 10,000 tons not harvested. 2/ Grapes, raisin - 1982 - 450,000 tons harvested but not sold. 60,000 tons not harvested. 3/ Grapes, table - 1982 - 20,000 tons not harvested. 4/ Grapes, wine - 1982 - 50,000 tons harvested but not sold, 200,000 tons not harvested. 5/ Peaches, Clingstone - 1981 - 48,000 tons harvested but not sold. 1982 - 54,000 tons harvested but not sold, 25,500 tons not harvested. 6/ Kiwifruit - 1981 - 1,400 tons harvested but not sold. 1982 - 3,800 tons harvested but not sold. 7/ Pomegranates - 1981 - 2,500 tons harvested but not sold.

TABLE 4 -- CALIFORNIA NUTS: Acreage, production, price and value, 1981-82

Crop	Year	Bearing acres	Production				Value of Utilized Production	
			Total Metric Tons	Total Units	Unit	Per Bearing Acre	Grower Return Per Unit	Total Value
							Cents per Pound	1,000 Dollars
Almonds Shelled	1981	326,210	185,100	408,000,000	Pounds	1,251	77.0	314,160
	1982	332,600	156,500	345,000,000	"	1,037	93.0	320,850
Pistachios In-Shell	1981	26,550	6,600	14,500,000	Pounds	546	136.0	19,759
	1982	28,400	19,700	43,500,000	"	1,532	150.0	65,395
Walnuts In-Shell	1981	175,050	204,100	225,000	Short Tons	1.29	Dol./Ton 1,014.00	228,150
	1982	172,250	204,100	225,000	" "	1.31	N/A	N/A

TABLE 5: CALIFORNIA PISTACHIOS: Production sold in-shell; Sold shelled; Meat Production

Crop		Sold In-Shell	Sold Shelled	Meat Production of Nuts Sold Shelled
		- - - 1,000 Lbs. (In-Shell Basis) - - -		1,000 Pounds
Pistachios	1981	11,300	3,200	1,300
	1982	37,700	5,800	2,200

TABLE 6 -- CALIFORNIA NONCITRUS FRUITS AND NUTS: Utilized production and average grower return per ton, by utilization, 1981-82

Crop	Year	Total Utilized Production	For Fresh Market		For Processing											
					Total		Canned		Crushed		Frozen		Dried (fresh basis)		Dried Basis	
			Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return 1/
		Short Tons		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars
Apples	1981	303,000	72,000	379	231,000	65	60,000	85	157,000	56	---	---	14,000	78	1,400	780
	1982	235,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Apricots	1981	86,500	9,500	524	77,000	265	43,500	250	---	---	8,500	272	25,000	286	3,600	1,882
	1982	110,000	7,000	507	103,000	288	58,000	258	---	---	12,000	263	33,000	353	4,800	2,427
Avocados 2/	1981	238,000	238,000	357	---	---	---	---	---	---	---	---	---	---	---	---
	1982	155,000	155,000	680	---	---	---	---	---	---	---	---	---	---	---	---
Sweet Cherries	1981	32,750	24,000	801	8,750	464	3/	3/	3/	3/	3/	3/	---	---	---	---
	1982	11,400	8,800	1,536	2,600	639	3/	3/	3/	3/	3/	3/	---	---	---	---
Dates	1981	22,200	---	---	22,200	655	---	---	---	---	---	---	---	---	22,200	655
	1982	22,700	---	---	22,700	641	---	---	---	---	---	---	---	---	22,700	641
Figs	1981	37,550	1,550	502	36,000	318	4/	4/	---	---	---	---	36,000	318	12,000	954
	1982	35,300	1,100	461	34,200	266	4/	4/	---	---	---	---	34,200	266	11,400	796
Grapes All	1981	3,993,000	503,000	513	3,490,000	272	42,000	225	2,416,000	248	---	---	1,032,000	329	258,000	1,314
	1982	5,178,000	657,000	445	4,521,000	187	35,000	203	3,085,000	180	---	---	1,401,000	202	266,800	1,066
Grapes Raisin	1981	1,779,000	204,000	467	1,575,000	285	42,000	225	509,000	199	---	---	1,024,000	329	256,000	1,315
	1982	2,446,000	253,500	431	2,192,500	177	35,000	203	766,000	130	---	---	1,391,500	202	265,000	1,061
Grapes Table	1981	420,000	230,000	639	190,000	200	---	---	182,000	195	---	---	8,000	322	2,000	1,286
	1982	600,000	336,500	515	263,500	150	---	---	254,000	146	---	---	9,500	245	1,800	1,293
Grapes Wine	1981	1,794,000	69,000	228	1,725,000	268	---	---	1,725,000	268	---	---	---	---	---	---
	1982	2,132,000	67,000	144	2,065,000	203	---	---	2,065,000	203	---	---	---	---	---	---
Kiwifruit	1981	5,500	5,500	2,000	---	---	---	---	---	---	---	---	---	---	---	---
	1982	11,700	11,700	N/A	---	---	---	---	---	---	---	---	---	---	---	---
Nectarines	1981	182,000	182,000	229	2/	2/	---	---	---	---	---	---	---	---	---	---
	1982	173,000	173,000	250	2/	2/	---	---	---	---	---	---	---	---	---	---

TABLE 6 -- CALIFORNIA NONCITRUS FRUITS AND NUTS: Utilized production and average grower return per ton, by utilization, 1981-82

Crop	Year	Total Utilized Production	For Fresh Market		For Processing											
					Total		Canned		Crushed		Frozen		Dried (fresh basis)		Dried Basis	
			Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return	Short Tons	Grower Return 1/
		Short Tons		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars		Dollars
Olives	1981	44,900	300	600	44,600	686	42,600	718	2,000	8	---	---	---	---	---	---
	1982	146,000	500	625	145,500	469	140,200	486	5,300	10	---	---	---	---	---	---
Peaches All	1981	770,000	144,500	299	625,500	175	572,600	180	---	---	35,500	126	17,400	112	2,047	952
	1982	679,000	134,000	248	545,000	159	490,500	163	---	---	32,000	138	22,500	120	2,600	1,044
Peaches 5/ Clingstone	1981	553,000	1,500	240	551,500	182	551,500	182	---	---	---	---	---	---	---	---
	1982	471,500	1,000	248	470,500	164	470,500	164	---	---	---	---	---	---	---	---
Peaches 5/ Freestone	1981	217,000	143,000	300	74,000	123	21,100	127	---	---	35,500	126	17,400	112	2,047	952
	1982	207,500	133,000	248	74,500	131	20,000	134	---	---	32,000	138	22,500	120	2,600	1,044
Pears 7/ All	1981	376,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	1982	320,500	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pears Bartlett	1981	366,000	70,000	207	296,000	135	288,800	136	6/	6/	6/	6/	7,200	114	1,440	570
	1982	313,000	81,000	176	232,000	108	224,800	109	6/	6/	---	---	7,200	89	1,200	534
Pears Other Than Bart. 7/	1981	10,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	1982	7,500	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Plums	1981	197,500	194,300	314	7/	---	---	---	---	---	---	---	---	---	---	---
	1982	118,500	116,600	628	7/	---	---	---	---	---	---	---	---	---	---	---
Pomegranates 7/	1981	8,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
	1982	8,500	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Prunes Dried Basis	1981	159,000	---	---	159,000	654	---	---	---	---	---	---	501,000	208	159,000	654
	1982	125,000	---	---	125,000	N/A	---	---	---	---	---	---	400,000	N/A	125,000	N/A

1/ Cost of dried weight basis fruit only, does not include drying cost. 2/ Processed fruit included in fresh market total to avoid disclosure of individual operations. 3/ Included in total processed to prevent disclosures. 4/ Canned figs included in fresh to avoid disclosures. 5/ Small amount of pickled and crushed included in canned. 6/ Included in canned. 7/ Utilization not published to prevent disclosures.

TABLE 7 -- CALIFORNIA CITRUS FRUITS: Acreage, production, price and value, 1981-82

Crop	Year	Bearing acres	Production		Value of Production	
			Total	Per bearing acre	Grower return per box	Total Value
			1,000 Boxes	Boxes	Dollars	1,000 Dollars
Grapefruit All	1980-81	21,800	8,060	370	4.58	36,929
	1981-82	22,000	6,610	300	3.54	23,406
Grapefruit Desert Valley	1980-81	10,080	4,260	423	4.34	18,501
	1981-82	10,420	3,410	327	3.19	10,891
Grapefruit Other Areas	1980-81	11,720	3,800	324	4.85	18,428
	1981-82	11,580	3,200	276	3.91	12,515
Lemons	1980-81	52,730	24,300	461	5.04	122,384
	1981-82	53,050	18,500	349	5.36	99,245
Oranges All	1980-81	182,730	65,250	357	4.47	291,797
	1981-82	179,360	43,000	240	8.35	359,048
Oranges Navel & Misc.	1980-81	109,880	38,750	353	4.01	155,341
	1981-82	107,790	27,000	251	7.22	195,048
Oranges Valencia	1980-81	72,850	26,500	364	5.15	136,456
	1981-82	71,570	16,000	224	10.25	164,000
Tangerines Including Mandarins & Mandarin Hybrids Tangelos & Tangors	1980-81	8,360	1,860	222	4.08	7,598
	1981-82	8,410	1,730	206	7.93	13,724

CITRUS: Net Weight Per Box

Grapefruit
- Desert Valley . . . . 64 Pounds
- Other Areas . . . . . 67 Pounds

Lemons . . . . . 76 Pounds

Oranges . . . . . 75 Pounds

Tangerines . . . . . 75 Pounds

TABLE 8 -- CALIFORNIA CITRUS FRUITS: Sales by utilization and average grower return per box, 1981-82

Crop	Year	All Sales		Fresh Market		Processing	
		Boxes	Grower Return per Box	Boxes	Grower Return per Box	Boxes	Grower Return per Box
		1,000	Dollars	1,000	Dollars	1,000	Dollars
Grapefruit All	1980-81	8,060	4.58	4,490	7.60	3,570	.79
	1981-82	6,610	3.54	3,905	5.89	2,705	.15
Grapefruit Desert Valley	1980-81	4,260	4.34	2,310	7.19	1,950	.97
	1981-82	3,410	3.19	1,935	5.43	1,475	.26
Grapefruit Other Areas	1980-81	3,800	4.85	2,180	8.03	1,620	.57
	1981-82	3,200	3.91	1,970	6.34	1,230	.02
Lemons	1980-81	24,300	5.04	9,150	9.12	15,150	2.57
	1981-82	18,500	5.36	7,970	10.88	10,530	1.19
Oranges All	1980-81	65,250	4.47	37,630	6.90	27,620	1.17
	1981-82	43,000	8.35	33,600	10.37	9,400	1.14
Oranges Navel & Misc.	1980-81	38,750	4.01	24,430	6.30	14,320	.10
	1981-82	27,000	7.22	21,600	8.88	5,400	.60
Oranges Valencias	1980-81	26,500	5.15	13,200	8.00	13,300	2.32
	1981-82	16,000	10.25	12,000	13.04	4,000	1.88
Tangerines Inc. Mandarins & Mandarin Hybrids Tangelos and Tangors	1980-81	1,860	4.08	760	9.10	1,100	.62
	1981-82	1,730	7.93	1,120	11.60	610	1.20

TABLE 9 -- CALIFORNIA CITRUS FRUITS: Average grower return per box, monthly and season average price, 1981-82

Crop and Type of Sale	Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Season Ave. Price
		Dollars Per Box												
Grapefruit, Desert Valley Fresh Sales	1980-81	6.16	7.52	8.12	5.50	5.49	6.06	7.36	7.66	8.96	6.36	---	---	7.19
	1981-82	6.11	6.05	8.46	6.76	5.74	4.78	4.64	5.17	5.32	6.44	---	---	5.43
Grapefruit, Desert Valley Processing Sales	1980-81	.62	.62	.62	1.04	1.04	1.04	1.04	1.04	.86	.86	---	---	.97
	1981-82	.86	.86	.86	.86	.20	.20	.20	.20	.20	.20	---	---	.26
Grapefruit, Desert Valley All Sales	1980-81	4.21	4.82	5.13	3.74	3.87	4.20	4.38	4.49	4.43	3.61	---	---	4.34
	1981-82	4.60	5.13	6.22	4.88	3.60	2.61	2.51	2.92	2.87	4.02	---	---	3.19
		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Season Ave. Price
		Dollars Per Box												
Grapefruit, Other Areas Fresh Sales	1980-81	5.22	5.20	5.91	5.34	5.44	6.45	6.00	9.80	8.70	7.50	7.90	5.34	8.03
	1981-82	5.74	5.74	5.74	5.74	5.74	5.74	5.74	6.94	7.54	5.65	---	---	6.3[illegible]
Grapefruit, Other Areas Processing Sales	1980-81	.62	.62	.62	.62	.62	.62	.56	.56	.56	.56	.56	---	.57
	1981-82	.00	.00	.00	.00	.00	.00	.00	.00	.10	-.02	---	---	.02
Grapefruit, Other Areas All Sales	1980-81	2.59	3.37	4.28	3.32	2.92	3.03	2.27	5.21	5.64	4.40	7.03	5.34	4.85
	1981-82	2.87	2.87	2.30	2.30	1.64	2.15	2.55	4.63	5.04	3.52	---	---	3.91
		Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Season Ave. Price
		Dollars Per Box												
Lemons Fresh Sales	1980-81	17.60	13.20	13.20	9.42	6.22	5.22	4.62	5.22	6.32	6.62	8.52	15.52	9.12
	1981-82	17.02	18.22	9.72	6.88	7.18	5.98	4.98	6.78	10.08	12.68	12.48	14.58	10.88
Lemons Processing Sales	1980-81	4.44	4.44	2.38	2.54	2.54	2.54	2.54	2.54	2.54	2.54	1.98	1.98	2.57
	1981-82	1.98	1.98	1.98	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.19
Lemons All Sales	1980-81	11.89	8.47	6.63	5.20	3.79	3.43	3.12	3.41	3.68	3.91	4.78	9.79	5.04
	1981-82	11.32	11.14	4.99	2.88	2.86	2.77	2.19	3.63	5.18	6.17	7.08	9.00	5.36
		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Season Ave. Price
		Dollars Per Box												
Oranges, Navel & Misc. Fresh Sales	1980-81	10.70	9.50	7.50	6.80	6.70	6.00	5.34	4.56	5.12	5.22	3.52	---	6.30
	1981-82	10.28	7.18	8.28	9.08	9.38	9.08	9.68	9.78	8.68	---	---	---	8.88
Oranges, Navel & Misc. Processing Sales	1980-81	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	.10	---	.10
	1981-82	.60	.60	.60	.60	.60	.60	.60	.60	.60	---	---	---	.60
Oranges, Navel & Misc. All Sales	1980-81	8.05	7.09	5.87	5.12	4.70	3.89	2.89	2.53	2.56	1.73	.78	---	4.01
	1981-82	8.11	6.00	6.96	7.81	7.50	7.09	7.53	7.94	5.31	---	---	---	7.22
		Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Season Ave. Price
		Dollars Per Box												
Oranges, Valencia Fresh Sales	1980-81	5.10	7.40	7.40	8.10	8.70	9.30	7.80	7.60	6.40	5.30	4.34	---	8.00
	1981-82	8.24	10.14	10.34	12.74	12.94	13.84	14.34	---	---	---	---	---	13.04
Oranges, Valencia Processing Sales	1980-81	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.32	---	2.32
	1981-82	1.88	1.88	1.88	1.88	1.88	1.88	1.88	---	---	---	---	---	1.88
Oranges, Valencia All Sales	1980-81	4.40	5.61	5.20	5.84	6.12	6.00	4.78	4.85	4.04	3.37	2.72	---	5.15
	1981-82	6.12	7.28	8.13	10.54	10.48	11.20	10.26	---	---	---	---	---	10.25
		Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Season Ave. Price
		Dollars Per Box												
Tangerines Fresh Sales	1980-81	12.60	11.90	10.40	9.40	6.50	7.10	7.70	---	---	---	---	---	9.10
	1981-82	15.50	14.40	11.30	8.80	9.70	9.80	---	---	---	---	---	---	11.60
Tangerines Processing Sales	1980-81	.62	.62	.62	.62	.62	.62	.62	---	---	---	---	---	.62
	1981-82	1.20	1.20	1.20	1.20	1.20	1.20	---	---	---	---	---	---	1.20
Tangerines All Sales	1980-81	5.52	5.25	4.58	4.21	3.01	3.27	3.57	---	---	---	---	---	4.08
	1981-82	10.41	9.69	7.76	6.12	6.70	6.93	---	---	---	---	---	---	7.93

TABLE 10 -- FIGS, DRIED: Production by variety, California, 1981-82

Crop Year	All Grades and Varieties	Standard Grades					All substandard grades
		All	Calimyrna	Adriatic	Kadota	Black Mission	
	- - - - - - - - - - - - - - - - - Dry Tons - - - - - - - - - - - - - - - - -						
1981	12,000	10,000	3,200	3,100	1,300	2,400	2,000
1982	11,400	9,000	2,300	2,700	1,400	2,600	2,400
	- - - - - - - Average grower returns in dollars per ton - - - - - - -						
1981	954.00	1,130.00	1,600.00	900.00	1,000.00	870.00	72.00
1982	798.00	988.00	1,575.00	700.00	925.00	800.00	85.00

TABLE 11 -- RAISINS: Production by variety, California, 1981-82 1/

Crop Year	Total	Natural Dried				Dehydrated all types
		Thompson Seedless	Muscats	Sultanas	Zante Currant	
	- Tons -					
1981	256,000	230,070	810	420	3,700	21,000
1982	265,000 2/	177,300	300	300	3,100	34,000
	- - - - - - - - - Average grower returns in dollars per ton - - - - - - -					
1981	1,314.00	1,320.00	950.00	1,034.00	1,240.00	1,287.00
1982	1,061.00	1,305.00	801.00	1,016.00	1,266.00	1,292.00

1/ Excludes raisins produced from table type grapes.
2/ Includes 50,000 tons of rain damaged raisins sold for distilling materials for which the variety is unknown.

TABLE 12 -- OLIVES: Production by varieties, price 1/, and value, California, 1981-82

Year	Manzanillo	Mission	Sevillano	Ascolano	Other Varieties	Total Production	Average Price	Total Value
	Tons						Dollars	$1,000
1981	24,000	3,400	14,000	2,500	700	44,600	695 (685)	31,222
1982	108,300	5,800	23,500	7,800	600	146,000	479 (470)	69,862

TABLE 13 -- OLIVES: Quantity canned and price 2/, by variety, California, 1981-82

Year	Manzanillo		Mission		Sevillano		Ascolano		Other Varieties		Total Canned	
	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price
	Tons	Dol.	Tons	Dol.	Tons	Dol.	Tons	Dol.	Tons	Dol.	Tons	Dol.
1981	20,900	759 (745)	2,700	740 (730)	12,000	756 (746)	2,000	776 (766)	300	726 (716)	37,900	755 (745)
1982	69,500	1/	4,200	1/	18,100	1/	5,700	1/	500	1/	98,000	1/

TABLE 14 -- OLIVES: Other canning uses by style and price 2/, California, 1981-82

Year	California Spanish Green		Greek Style		Sicilian Style		Other Uses 3/	
	Tons	Dol.	Tons	Dol.	Tons	Dol.	Tons	Dol.
1981	1,700	412 (402)	200	395 (385)	800	669 (659)	2,000	535 (525)
1982	1/	1/	1/	1/	1/	1/	1/	1/

1/ Not available until January 1983.
2/ Top price is processing plant door price; price in parentheses is average grower return.
3/ Includes halves, chopped, and sliced.